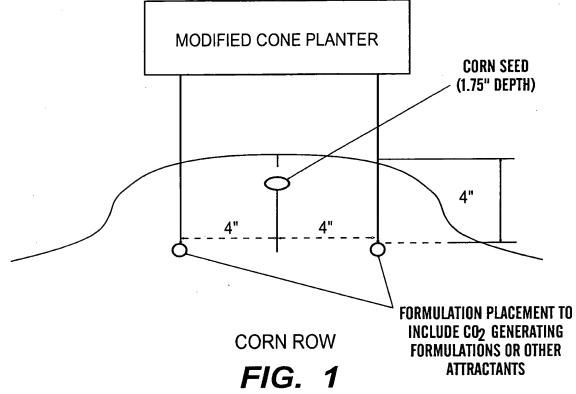
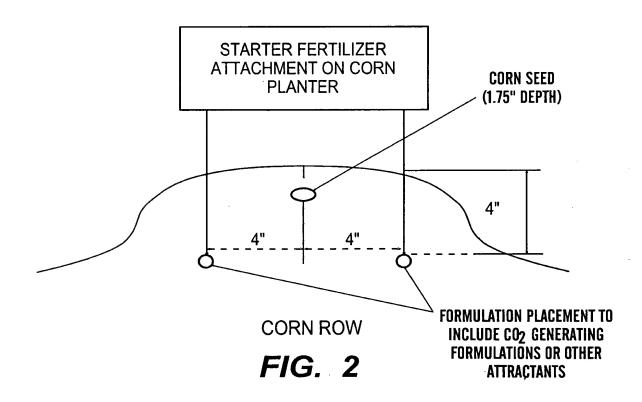


Replacement Sheet





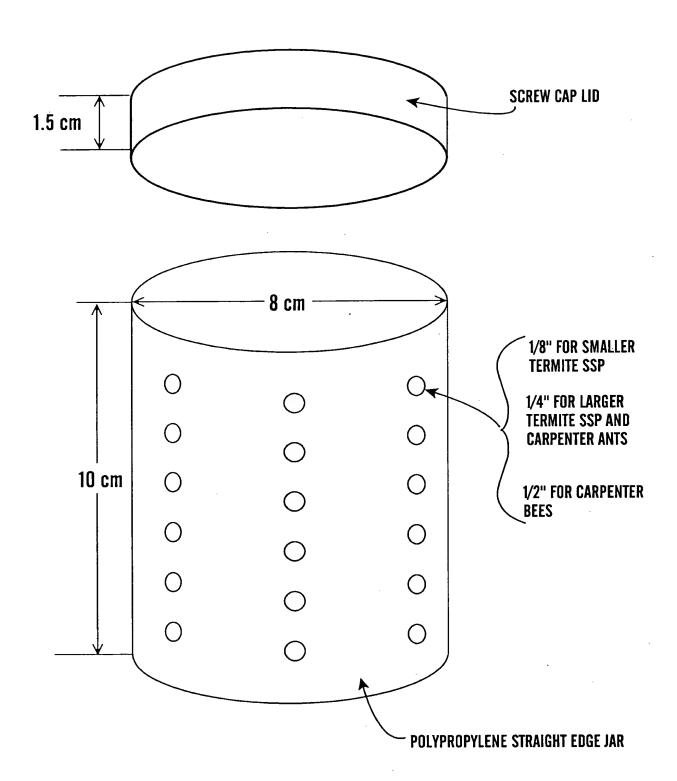


FIG. 3

FIG. 4 Baited Trap Discovery Time 12 n = 15Formulation 1 10 ☐ Control Traps first 8 found with termites 6 present or feeding 4 damage 2 5 Discovery Time (weeks)

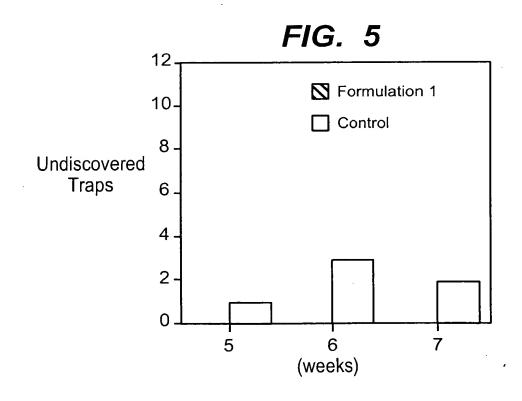


FIG. 6

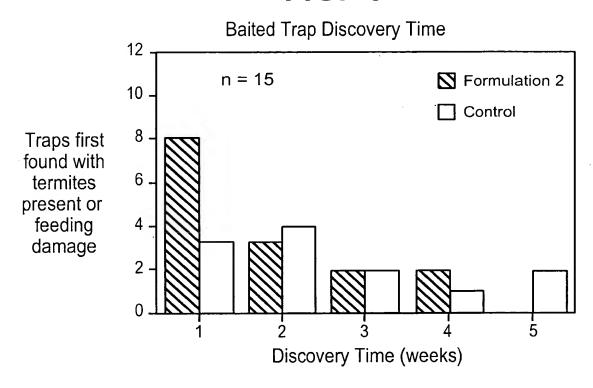


FIG. 7

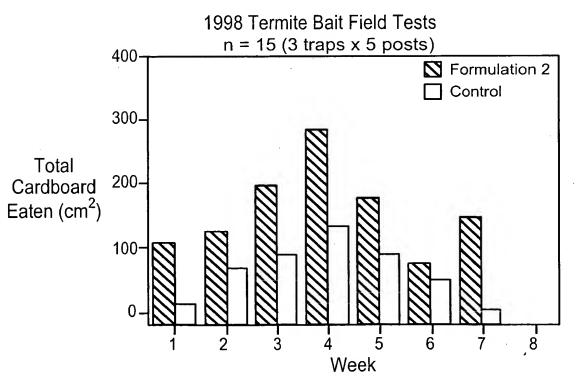


FIG. 8

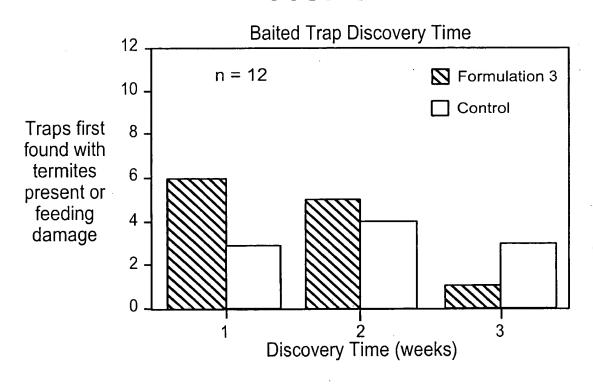


FIG. 9

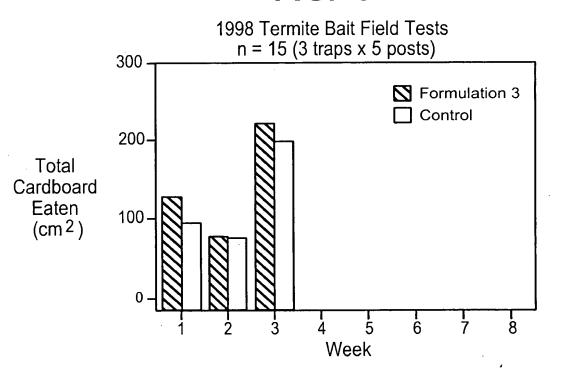


FIG. 10

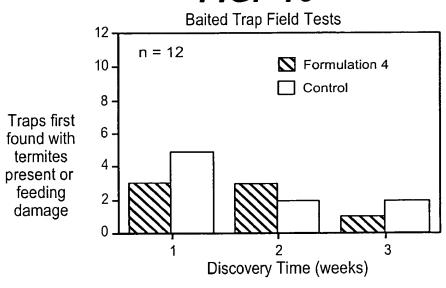
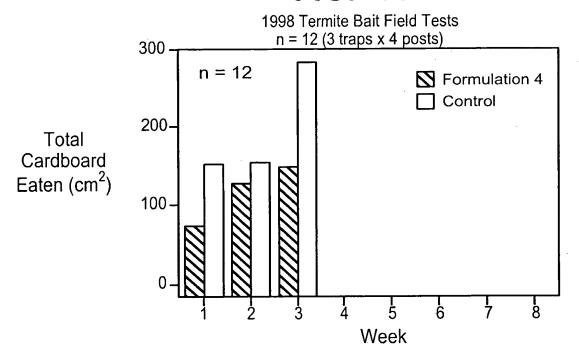
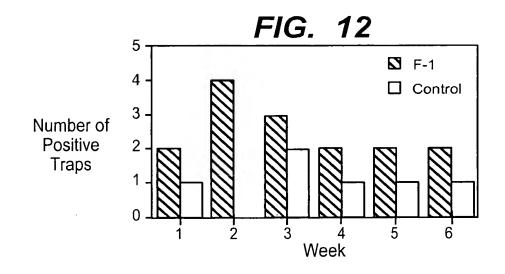


FIG. 11





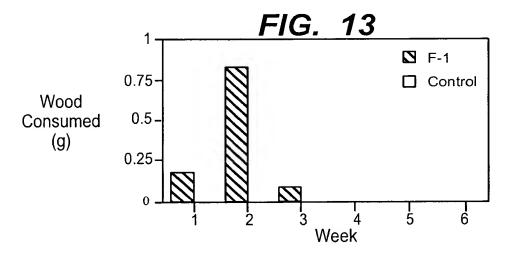
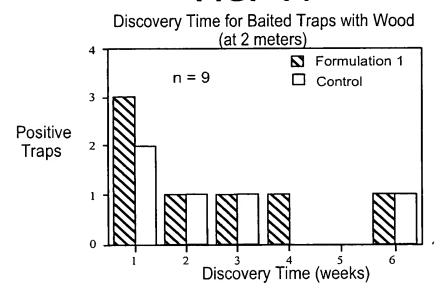
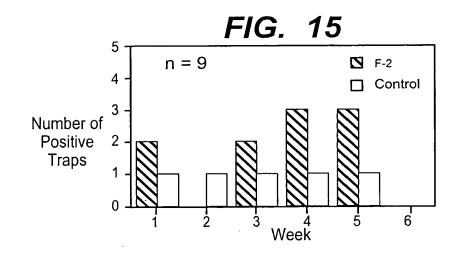


FIG. 14





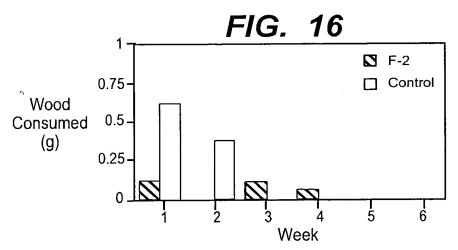
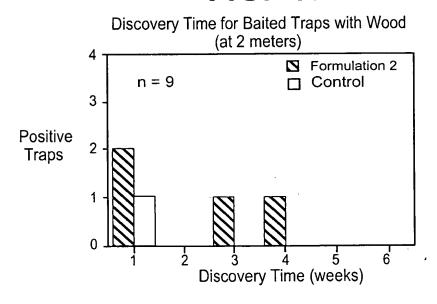
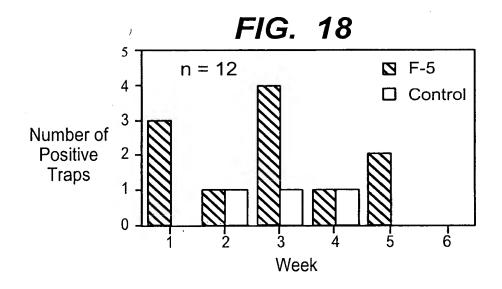
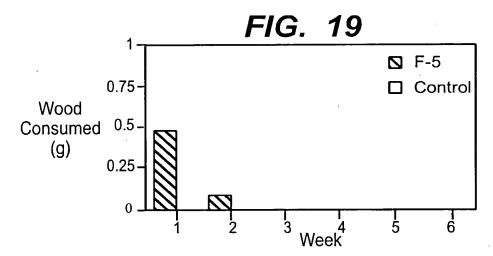


FIG. 17







Discovery Time for Baited Traps with Wood
(at 2 meters)

In = 12

Positive
Traps

Traps

Positive
Traps

FIG. 21

24 Hour Choice-Test Termite Bioassays

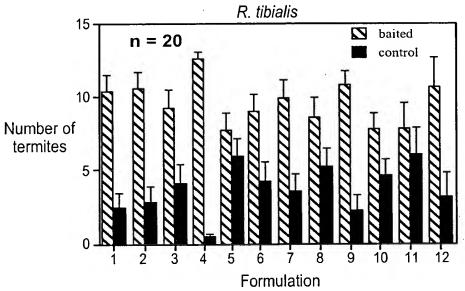


FIG. 22

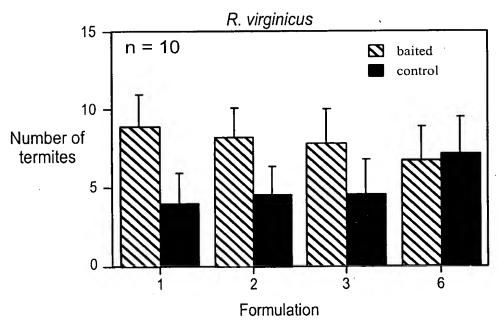


FIG. 23CO2 Concentrations for 24 Hour Choice-Test Bioassays

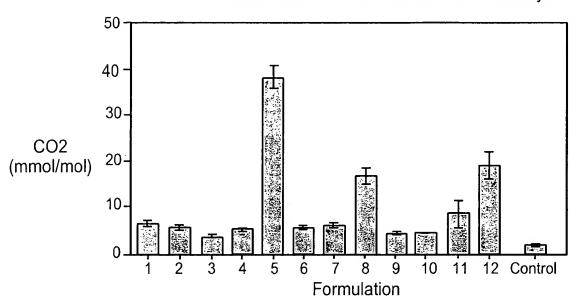
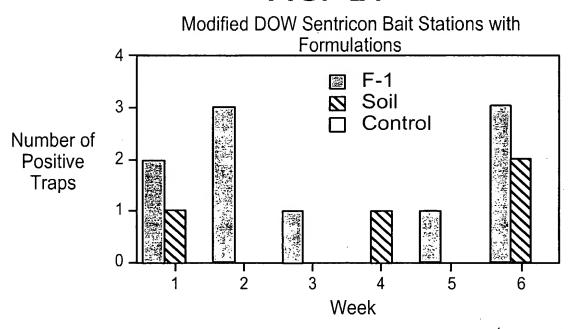


FIG. 24



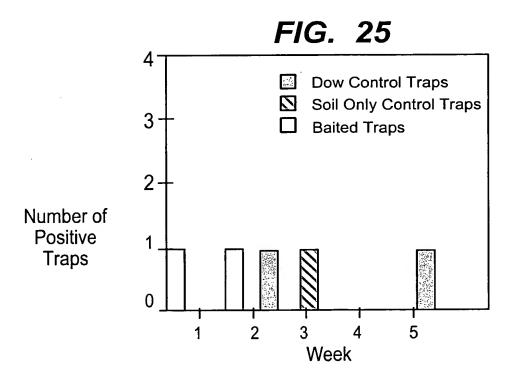
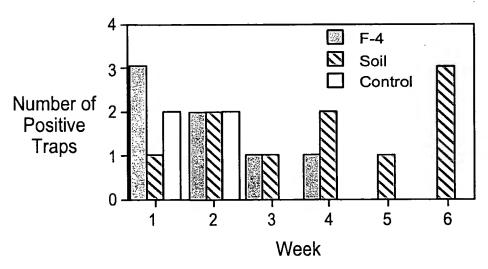


FIG. 26Modified DOW Sentricon Bait Stations with Formulations



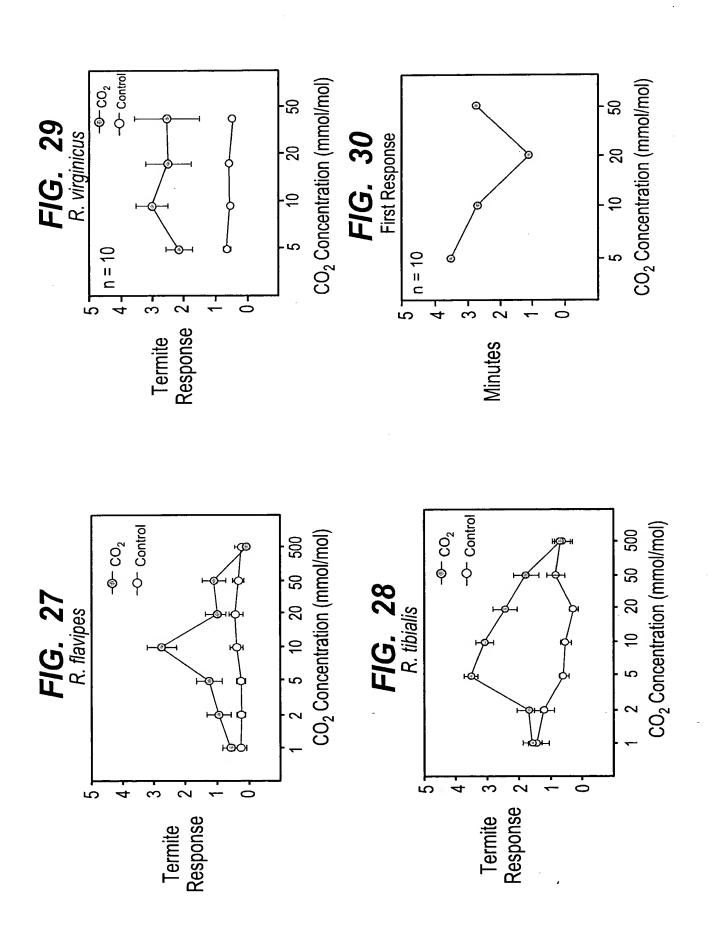


FIG. 31

area eaten square mm

	Mean	SE	Replications
Charred Dow Wood	345.67	26.82	6
Control Dow Wood	25.00	8.02	6
Charred Pine	0.00	0.00	6
Control Pine	116.67	34.44	6

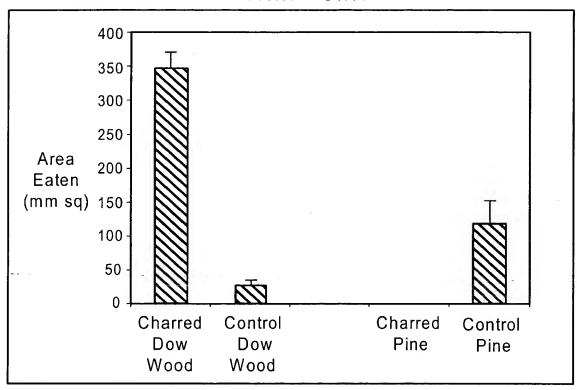


FIG. 32

area eaten square mm

,	Mean	SE	Replications
Treated Dow Wood	1304.50	0.00	1
Control Dow Wood	0.00	0.00	1

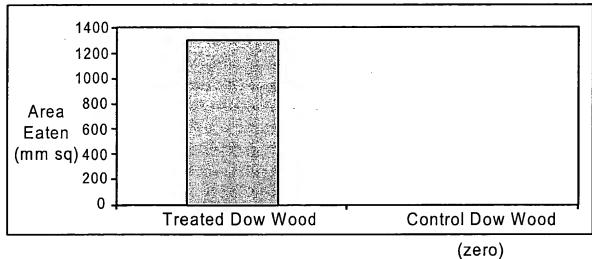


FIG. 33

Number of Termites

	Mean	SE	Replications
Treated Dow Wood	98	0.00	1
Middle	29	0.00	1
Control Dow Wood	6	0.00	1

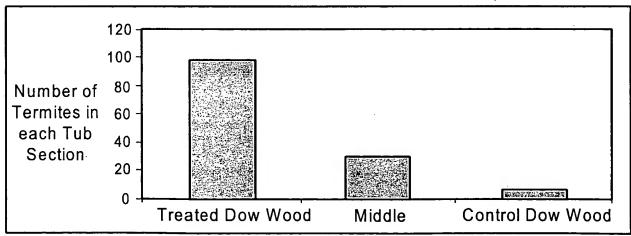
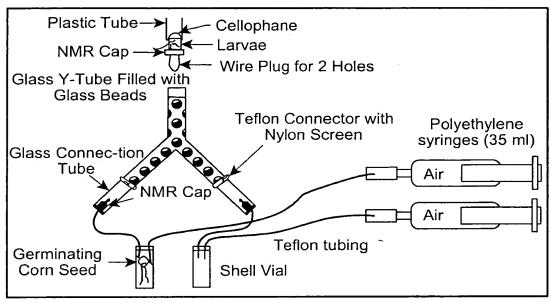
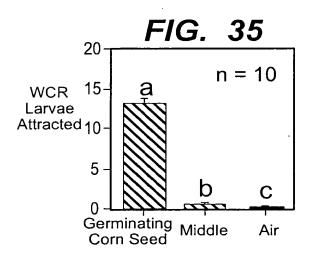
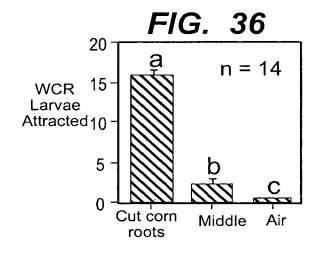
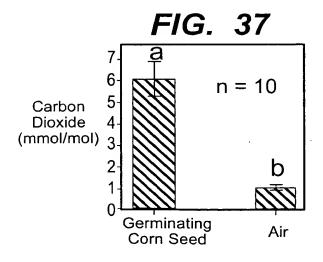


FIG. 34









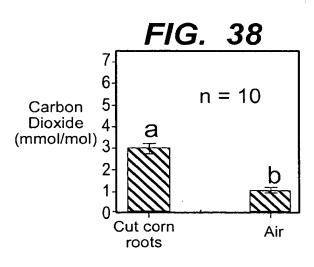
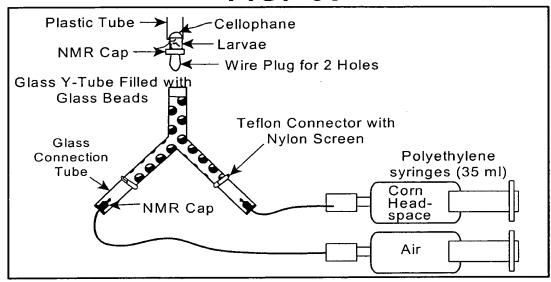
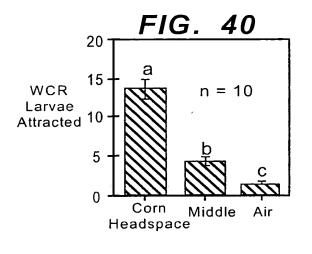
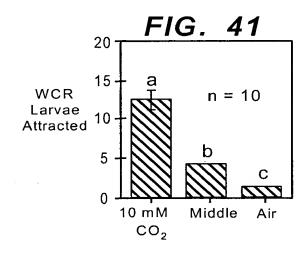
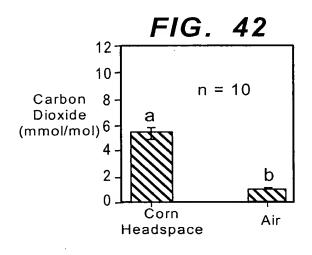


FIG. 39









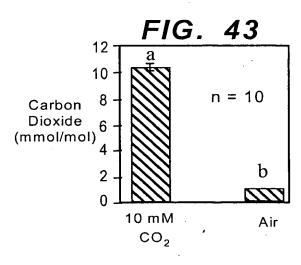


FIG. 44

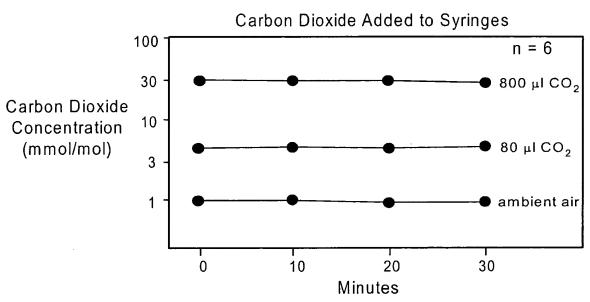


FIG. 45

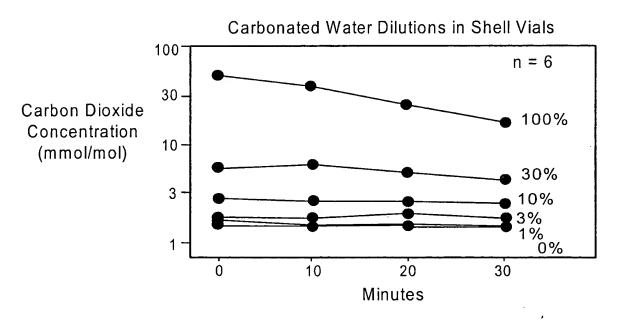
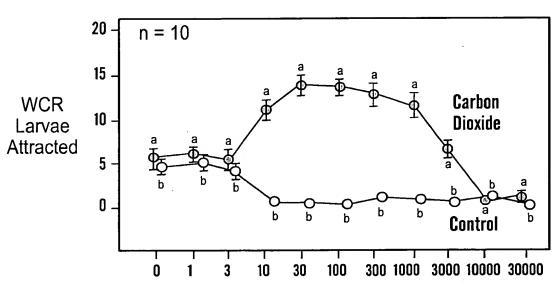
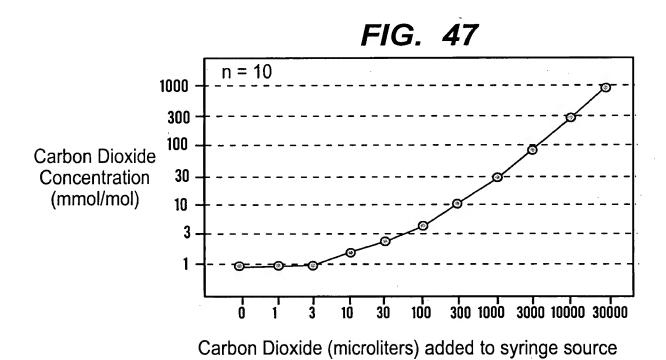
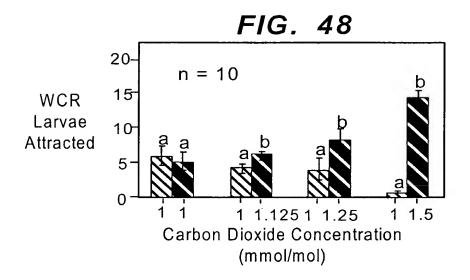


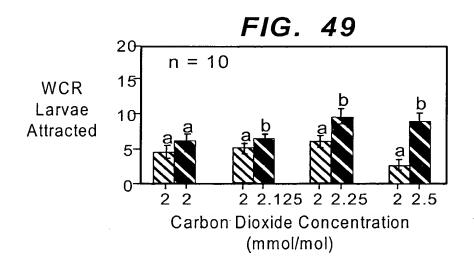
FIG. 46



Carbon Dioxide (microliters) added to syringe source







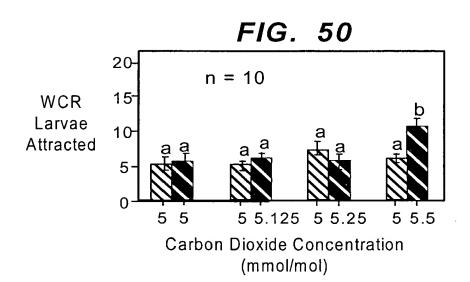
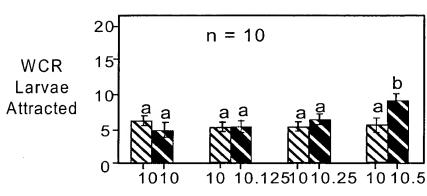
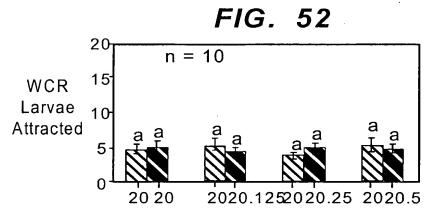


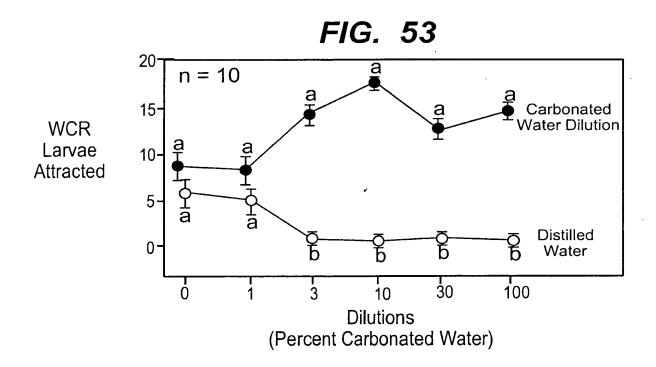
FIG. 51

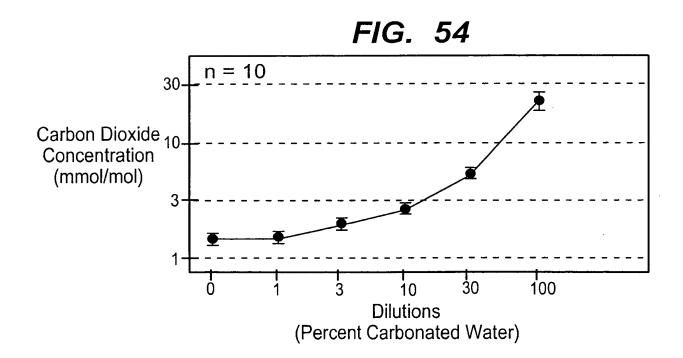


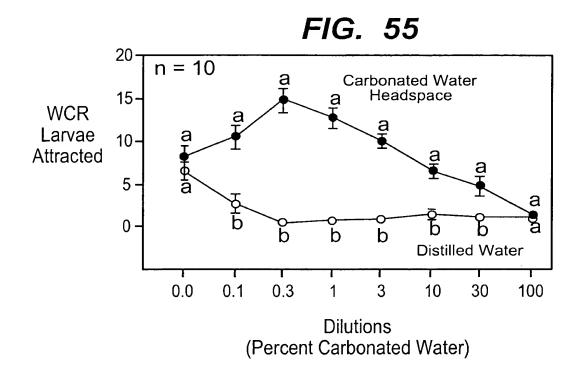
Carbon Dioxide Concentration (mmol/mol)



Carbon Dioxide Concentration (mmol/mol)







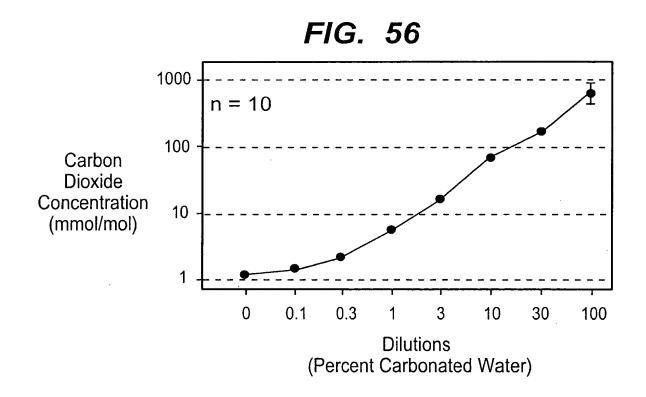
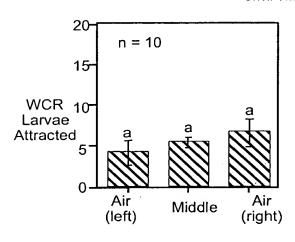


FIG. 57

FIG. 58

Shell Vial Sources



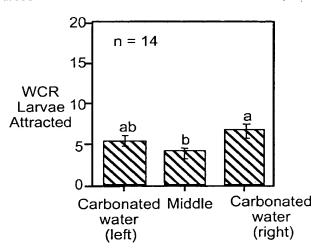


FIG. 59

FIG. 60

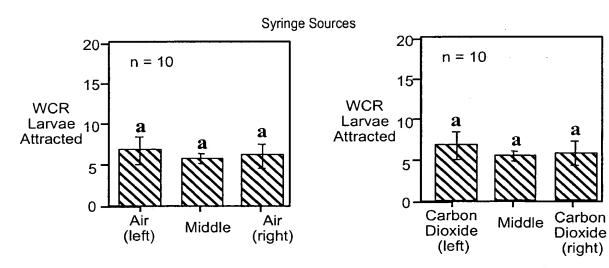


FIG. 61

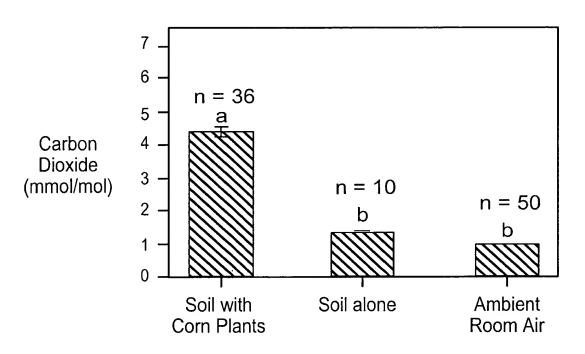
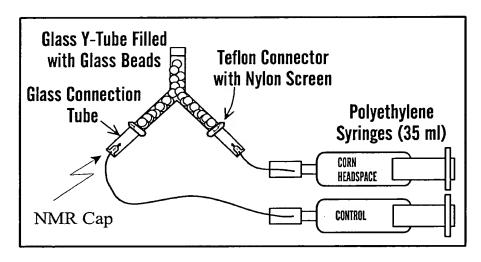
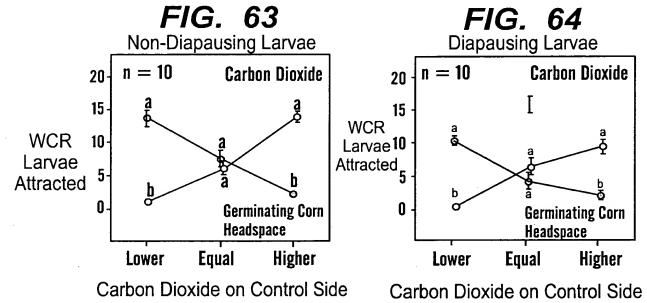
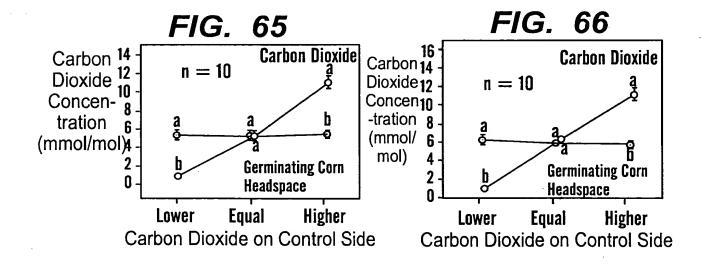
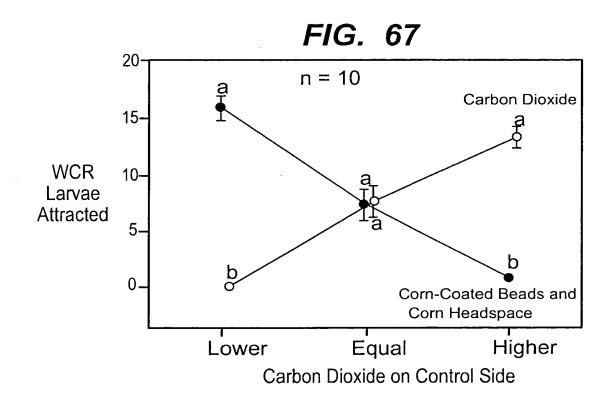


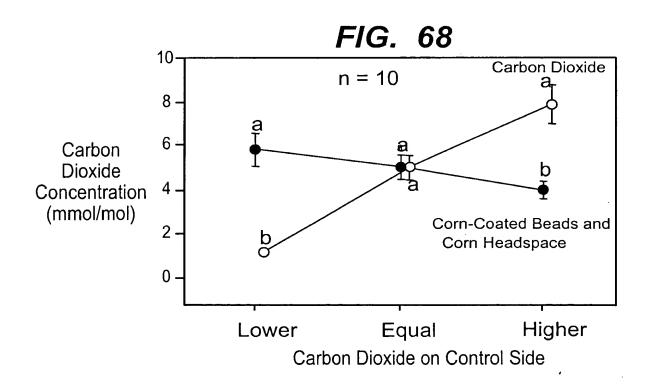
FIG. 62

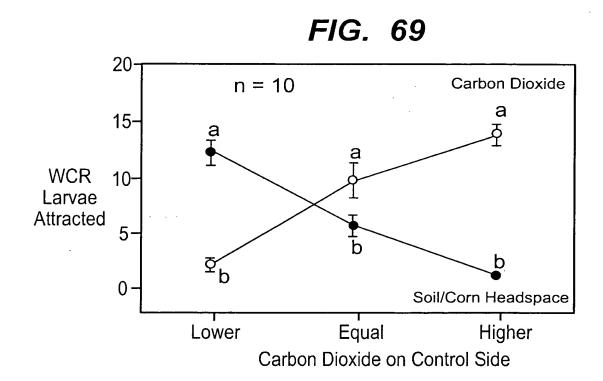


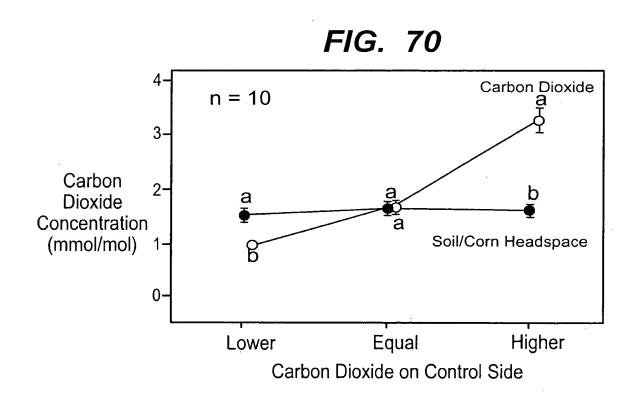


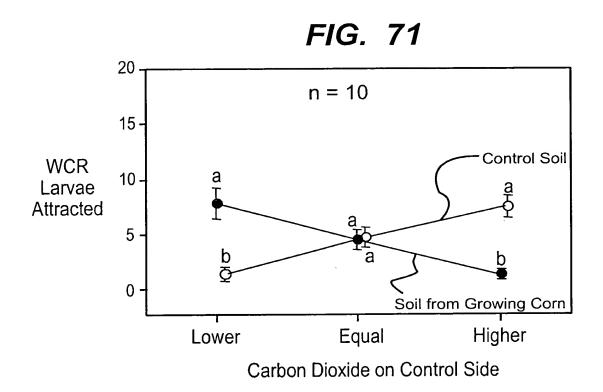


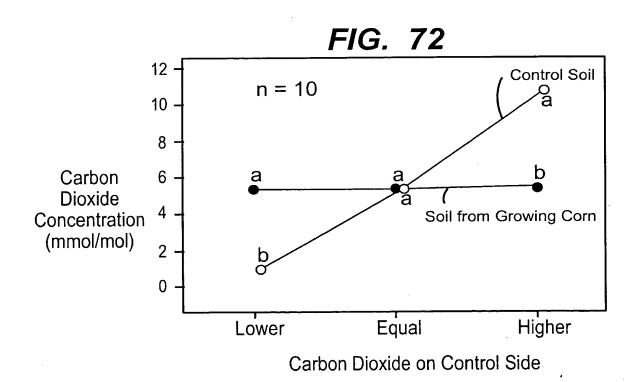


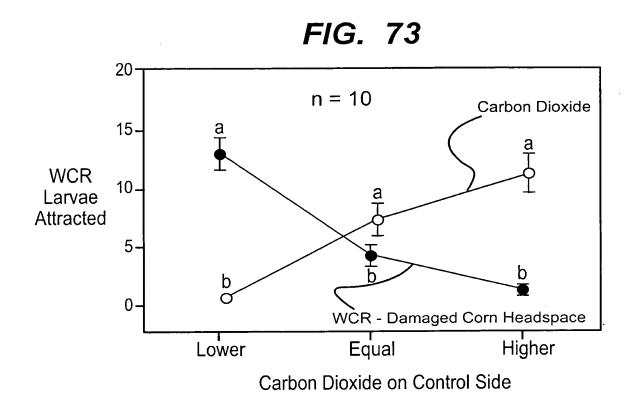












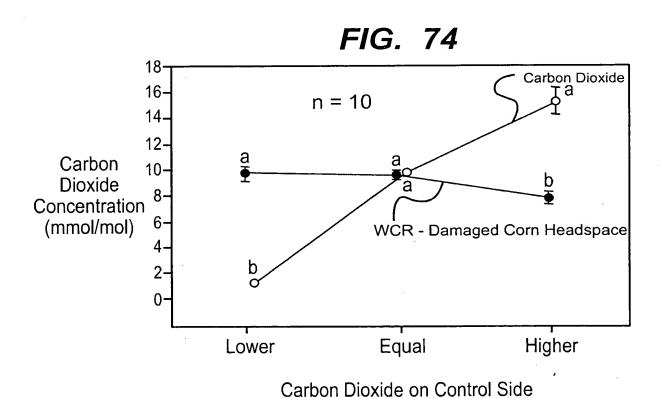
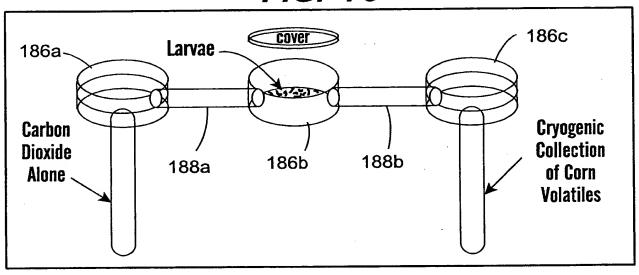


FIG. 75



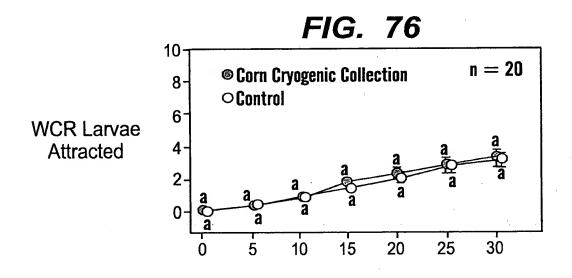


FIG. 14 n = 812 Carbon 10 Dioxide 8 Concentration 6 (mmol/mol) **©Com Cryogenic Collection** 4 **Control** 2 0 30 ' 0 5 10 15 20 25 Time (minutes)

Fig. 78

1998 Termite Bait Field Tests

